| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------------|------|--|---|---------------------|---------|------------------|
| S2 | 55 | (kawai-masakazu ikeuchi-yasushi dariush-behzad).in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 08:47 |
| S3 | 8 | ("5362288" "5432417" "5808433" "6152890").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/05 11:57 |
| S4 | 1550 | 600/587.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/11 10:26 |
| S5 | 1041 | 600/595.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/11 10:45 |
| S6 | 1551 | 600/587.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/12 08:39 |
| S 7 | 1351 | S6 and @ad<"20021028" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/12 08:39 |
| S8 | 1551 | 600/587.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/12 14:37 |
| S9 | 112 | S8 and @ad<"20021028" and moment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/12 14:18 |
| S10 | 673 | 600/587.ccls. and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/12 14:37 |
| S11 | 425 | 600/587.ccls. and sensor and (force acceleration) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR . | ON | 2006/01/12 14:44 |

| | | | T | 1 | | 1 |
|-----|------|---|---|----|----|------------------|
| S12 | 60 | 600/587.ccls. and sensor and (force acceleration) and gravity | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/12 14:43 |
| S13 | 248 | S10 not (S11 S12) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/12 14:44 |
| S14 | 365 | S11 not S12 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/12 14:44 |
| S15 | 1041 | 600/595.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 08:47 |
| S17 | 854 | S15 and @ad<"20021028" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 08:48 |
| S18 | 526 | S15 and @ad<"20021028" and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 08:48 |
| S19 | 365 | S15 and @ad<"20021028" and sensor and (force acceleration) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 08:48 |
| S20 | 5798 | (body leg) and acceleration and force and torque and moment | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:43 |
| S21 | 3043 | (body leg) and acceleration and force and torque and moment and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:43 |
| S22 | 197 | (body leg) and acceleration same force same torque same moment and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:43 |

| S23 | 123 | @ad<"20021028" and (body leg) and acceleration same force same torque same moment and sensor | US-PGPUB; USPAT; USOCR; | OR | ON | 2006/01/13 09:50 |
|-----|---------|--|---|----|----|------------------|
| | | | EPO; JPO; DERWENT | | | |
| S24 | 979 | @ad<"20021028" and sensor same gyroscopic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:50 |
| S25 | 327 | @ad<"20021028" and sensor same gyroscopic and accelerometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:50 |
| S26 | 23 | @ad<"20021028" and sensor same gyroscopic and accelerometer and potentiometer | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:51 |
| S27 | 4118056 | @ad<"20021028" and movement near\$5 control same (limb arm leg hip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:52 |
| S28 | 4153946 | @ad<"20021028" and movement near\$5 (control measure determine) same (limb arm leg hip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:53 |
| S29 | 4153602 | @ad<"20021028" and movement near\$4 (control measure determine) same (limb arm leg hip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:53 |
| S30 | 5299746 | @ad<"20021028" and (movement acceleration force) near\$4 (control measure determine) same (limb arm leg hip) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:53 |
| S31 | 5065626 | @ad<"20021028" and (movement acceleration force) near\$4 (control measure determine) same (limb arm leg hip) and ground | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:54 |
| S32 | 5026778 | @ad<"20021028" and (movement acceleration force) near\$4 (control measure determine) same (limb arm leg hip) same (torque moment) and ground | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 09:54 |

| S33 | 5023617 | @ad<"20021028" and (movement acceleration force) near\$4 (control measure determine) same (limb arm leg hip) same (torque moment) and ground and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:15 |
|-----|-----------------|---|---|----|----|------------------|
| S34 | 386058 <u>4</u> | @ad<"20021028" and movement near\$4 (control measure determine) same (limb arm leg hip) same (torque moment) and ground and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:15 |
| S35 | 3860453 | @ad<"20021028" and movement near\$4 (control measure determine) same (limb arm leg hip) same (torque moment) and ground and sensor same (acceleration force) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:15 |
| S36 | 3859006 | @ad<"20021028" and movement near\$3 (control measure) same (limb arm leg hip) same (torque moment) and ground and sensor same (acceleration force) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:19 |
| S37 | 3858937 | @ad<"20021028" and movement near\$3 (control measure) same (limb arm leg hip) with (torque moment) and ground and sensor same (acceleration force) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:19 |
| S38 | 3858907 | @ad<"20021028" and movement near\$3 (control measure) same (limb arm leg hip) with (torque moment) and ground and sensor with (acceleration force) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:38 |
| S39 | 3858966 | @ad<"20021028" and movement near\$3 (control measure) same (limb arm leg hip) with (torque moment) same sensor with (acceleration force) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:39 |
| S40 | 3858882 | @ad<"20021028" and movement near\$3 (control measure) same (limb arm leg hip) with (torque moment) same sensor with (acceleration force) and ground | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:40 |
| S41 | 3858846 | @ad<"20021028" and movement near\$3 (control measure) same (human and (limb arm leg hip)) with (torque moment) same sensor with (acceleration force) and ground | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:40 |
| S42 | 3858846 | @ad<"20021028" and movement near\$3 (control measure) same (human and (limb leg hip)) with (torque moment) same sensor with (acceleration force) and ground | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:40 |

| C42 | 2050046 | @-d < 20021020 d | LIC DODLID | OB | ON | 2006/01/12 10:41 |
|-----|----------------|--|---|-----|----|------------------|
| S43 | 3858846 | @ad<"20021028" and movement near\$3 (control measure) same (human and (limb leg hip)) with (torque moment) same sensor with (acceleration force) and ground and attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:41 |
| S44 | 3858846 | @ad<"20021028" and movement near\$3 (control measure) same (human and (limb leg hip)) with (torque moment) same sensor with (gyroscopic) with (acceleration force) and ground and attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:42 |
| S45 | 4846855 | movement near\$3 (control measure) same (human and (limb leg hip)) with (torque moment) same sensor with (gyroscopic) with (acceleration force) and ground and attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:47 |
| S46 | | movement near\$3 (control measure) same (human and (limb leg hip)) with (torque moment) same sensor with (gyroscopic) with (acceleration force) and ground and attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | AND | ON | 2006/01/13 10:47 |
| S47 | 4846855 | movement near\$3 (control measure) same (human and (leg hip)) with (torque moment) same sensor with (gyroscopic) with (acceleration force) and ground and attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:48 |
| S48 | 4846855 | movement near\$3 (control measure) with (human and (leg hip limb)) with (torque moment) same sensor with (gyroscopic) with (acceleration force) and ground and attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OŖ | ON | 2006/01/13 10:49 |
| S49 | 4846855 | movement near\$3 (control measure) with (human and (leg hip limb)) with (torque moment) with sensor with (gyroscopic) with (acceleration force) and ground and attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:49 |
| S50 | 4846855 | movement near\$3 (control measure) with (human and (leg hip limb)) with (torque moment) with sensor with (gyroscopic) with (acceleration force) same ground same attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:50 |

| | | | , | | | |
|-----|---------|---|---|------|----|------------------|
| S51 | 4846855 | movement near\$3 (control and measure) with (human and (leg hip limb)) with (torque moment) with sensor with (gyroscopic) with (acceleration force) same ground same attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR . | ON | 2006/01/13 10:50 |
| S52 | 4846855 | movement near\$3 (control and measure) with (human and (leg and hip and limb)) with (torque moment) with sensor with (gyroscopic) with (acceleration force) same ground same attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:50 |
| S53 | 4846855 | movement near\$3 (control and measure) with (human and (leg and hip and limb)) with (torque and moment) with sensor with (gyroscopic) with (acceleration force) same ground same attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:50 |
| S54 | | movement and (control and measure) with (human and (leg and hip and limb)) with (torque and moment) with sensor with (gyroscopic) with (acceleration force) same ground same attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:51 |
| S55 | 0 | (control and measure) with (human and (leg and hip and limb)) with (torque and moment) with sensor with (gyroscopic) with (acceleration force) same ground same attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:51 |
| S56 | Ö | (control and measure) with (human and (leg hip limb)) with (torque moment) with sensor with (gyroscopic) with (acceleration force) same ground same attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:51 |
| S57 | 0 | (control and measure) with (human and (leg hip limb)) with (torque moment) with sensor with (acceleration force) same ground same attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:52 |
| S58 | 0 | (control and measure) same (human and (leg hip limb)) same (torque moment) same sensor same (acceleration force) same ground same attitude | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:53 |
| S59 | 1 | (control and measure) same (human and (leg hip limb)) same (torque moment) same sensor same (acceleration force) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:53 |

| S60 | 17 | (control measure) same (human and (leg hip limb)) same (torque moment) same sensor same (acceleration force) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:53 |
|-----|-----|---|---|----|----|------------------|
| S61 | 299 | (control measure) same (human leg hip limb) same (torque moment) same sensor same (acceleration force) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:53 |
| S62 | 295 | (control measure) same (human leg hip limb) same (torque moment) same sensor same (acceleration force) not S23 not S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:54 |
| S63 | 157 | (control measure) same (human leg hip limb) same (torque moment) same sensor same (acceleration force) not S23 not S26 and @ad<"20021028" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/13 10:54 |
| S64 | 0 | 32/511.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/17 10:12 |
| S65 | | 32/512.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/17 10:13 |
| S66 | 153 | 33/511.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/17 10:14 |
| S67 | 731 | 33/512.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2006/01/17 10:14 |